

MATERIAL SAFETY DATA SHEET

ISSUE DATE: 10/14/96

MANUFACTURER

TASCON, INC.

Street Address:
7607 Fairview St.
Houston, Texas 77041

Mailing Address:
P. O. Box 41846
Houston, Texas 77241

TEL 713/937-0900 FAX 713/937-1496

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: LOOSE-FILL INSULATION, ENVIRO PRO
 INSULATION, ENVIRO SMART INSULATION

CHEMICAL FAMILY: CELLULOSE FIBER

DOT SHIPPING NAME: N/A

ID NUMBER: NONE

DOT HAZARD CLASS: NON-HAZARDOUS

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

(BY APPROXIMATE WEIGHT)

RECYCLED PAPER: 85.5 %

BORIC ACID 5.0 %

AMMONIUM SULFATE 8.5 %

STARCH .5 %

OTHER .5 %

**NOTE: STARCH INCORPORATED IN ENVIRO SMART INSULATION ONLY

SECTION III - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: IF DURING APPLICATION EYES BECOME IRRITATED BY CONTACT WITH FIBERS OR DUST (i.e. FOREIGN MATTER), FLUSH WITH CLEAN WATER. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.

SKIN CONTACT: NO REACTION EXPECTED. HOWEVER, IF DURING APPLICATION SKIN BECOMES IRRITATED, WASH WITH WATER AND MILD DETERGENT.

INHALATION: IF RESPIRATORY SYMPTOMS DEVELOP DURING APPLICATION, MOVE VICTIM AWAY FROM SOURCE OF EXPOSURE AND INTO FRESH AIR. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.

INGESTION: FIRST AID IS NOT NORMALLY REQUIRED. IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.

SECTION IV - HEALTH INFORMATION

CARCINOGEN: NO

ORAL TOXICITY: NON TOXIC

DERMAL TOXICITY: NON TOXIC

INHALATION TOXICITY: NON TOXIC

EYE IRRITATION: MAY BE MILDLY IRRITATING AS WITH ANY FOREIGN MATERIAL IN THE EYE

SECTION V - SPECIAL PROTECTION INFORMATION

RESPIRATORY: A NIOSH APPROVED DUST RESPIRATOR SHOULD BE WORN DURING INSTALLATION.

VENTILATION: ADEQUATE VENTILATION SHOULD BE AVAILABLE TO MAINTAIN DUST LEVELS BELOW APPLICABLE STANDARDS ON RESPIRABLE AND NUISANCE DUST.

SKIN: NO PROTECTION NORMALLY REQUIRED.

EYE: SUITABLE EYE PROTECTION TO SAFEGUARD AGAINST
POTENTIAL EYE IRRITATION FROM CONTACT WITH
INSULATION FIBERS OR DUST DURING INSTALLATION.

OTHER: WASHING FACILITIES SHOULD BE AVAILABLE.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITIES: STRONG ACIDS & OTHER MATERIALS THAT
REACT WITH CELLULOSE FIBER OR
AMMONIUM SULFATE

NFPA REACTIVITY HAZARD
CLASS: 0 (INSIGNIFICANT)

HAZARDOUS DECOMPOSITION
PRODUCTS: AMMONIA, CARBON DIOXIDE, CARBON
MONOXIDE & VARIOUS HYDROCARBONS

HAZARDOUS POLYMERIZATION: NONE KNOWN

SECTION VII - SPILL AND LEAK PROCEDURES

EMERGENCY ACTION: NONE REQUIRED

SPILLS: MATERIAL SHOULD BE COLLECTED AND RE-USED
OR PLACED IN CONTAINERS FOR APPROVED
DISPOSAL.

WASTE DISPOSAL METHOD: DISPOSE OF MATERIAL IN ACCORDANCE WITH
LOCAL, COUNTY, STATE AND FEDERAL
REGULATIONS.

SECTION VIII - STORAGE AND SPECIAL PRECAUTIONS

BEFORE INSTALLATION: KEEP FIBER PACKAGES DRY AT ALL TIMES.

**DURING & AFTER
INSTALLATION:**

EXTREME MOISTURE OR REPEATED WETTING
MAY CAUSE FIRE RETARDANT CHEMICALS TO
LEACH OUT

KEEP MATERIAL AWAY FROM RECESSED LIGHT
FIXTURES, EXHAUST FLUES OF FURNACES,
WATER HEATERS, SPACE HEATERS OR OTHER
HEAT-PRODUCING DEVICES.

DO NOT EXPOSE TO OPEN FLAME OR CONTACT
WITH SURFACES ABOVE 160 F.

MATERIAL SHOULD BE ISOLATED AT ALL TIMES
FROM FURNACES, COLD AIR RETURNS, AND
HEATING DUCTS TO PREVENT BEING DRAWN INTO
THESE SYSTEMS.

DO NOT INSTALL MATERIAL OVER SOFFIT VENTS
OR OTHER VENTILATION PASSAGEWAYS.

SECTION IX - FIRE AND EXPLOSION HAZARD DATA

AUTOIGNITION:	NOT DETERMINED
FLASH POINT:	451 DEGREES F
EXTINGUISHING MEDIA:	WATER, CARBON DIOXIDE, STANDARD FOAM OR DRY FIRE FIGHTING CHEMICALS
FIRE AND EXPLOSION HAZARDS:	IF EXPOSED TO FIRE, THOROUGHLY SOAK INSULATION WITH WATER TO PREVENT SMOLDERING
FIRE FIGHTING PROCEDURES:	STANDARD FIRE PROTECTION PROCEDURES.

SECTION X - PHYSICAL DATA

APPROX BOILING POINT:	N/A
VAPOR DENSITY:	N/A

% SOLUBILITY IN WATER:	20%
SPECIFIC GRAVITY:	N/A
BULK DENSITY:	INSTALLED AT 1.4 - 2.0 LBS/CU FT
VAPOR PRESSURE:	N/A
PHYSICAL STATE:	COTTON-LIKE
MELTING/FREEZING POINT:	N/A
APPEARANCE:	COTTON-LIKE SURFACE COLORED GRAY
ODOR:	NONE DISTINGUISHABLE
PH	7.0 ± .03

SECTION XI - PRECAUTIONARY LABEL/WARNING

NONE

SECTION XII - DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

THE INFORMATION IN THIS DOCUMENT IS BELIEVED TO BE CORRECT AS OF THE DATE ISSUED. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PROPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THIS INFORMATION, THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE.

THIS INFORMATION AND PRODUCT ARE FURNISHED ON THE CONDITION THE PERSON RECEIVING THEM SHALL MAKE HIS/HER DETERMINATION AS TO THE SUITABILITY OF THE PRODUCT FOR HIS/HER PARTICULAR PURPOSE AND ON THE CONDITION THAT HE/HER ASSUMES THE RISK OF HIS/HER USE THEREOF.